

CUSTOMER NO.: 38107

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of	)	Examiner: Curtis B. ODOM
HERLEIKSON, et al.	)	
	)	Art Unit: 2634
Serial No.: 09/812,431	)	
	)	Confirmation: 9848
Filed: March 20, 2001	)	
	)	
For: <b>SPREAD SPECTRUM</b>	)	
<b>MEASURING DEVICE</b>	)	
	)	
Mail Date of Last Office Action:	)	
August 23, 2006	)	
	)	
Attorney Docket No.:	)	Cleveland, OH 44114
PHUS010400US / PKRZ 2 01003	)	November 7, 2006

AMENDMENT E

Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This paper is responsive to the Office Action mailed August 23, 2006.

Amendments to the claims are reflected in the listing of claims which  
begins on page 2.

Remarks begin on page 7.

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CERTIFICATE OF ELECTRONIC TRANSMISSION

I certify that this AMENDMENT E is being filed in connection with U.S. Patent Application Ser. No. 09/812,431 on the date indicated below by electronic transmission with the United States Patent and Trademark Office via the electronic filing system (EFS-Web).

November 7, 2006  
Date

Patricia A. Heim  
Patricia A. Heim

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DEPOSIT ACCOUNT

The Patent Office is authorized to charge any fees associated with this filing to our deposit account no. **14-1270**

Tom Lundin  
Thomas M. Lundin, Reg. No. 48,979